

Material Safety Data Sheet

U.S.A. DETERGENTS, INC.

Manufacturer

1735 Jersey Avenue

Address

North Brunswick, NJ 08902

732-828-1800

Phone Number (For Information)

SAME AS ABOVE

Emergency Phone Number

XTRA - LIQUID DETERGENT

Identify (Trade Name As Used On Label)

99310-0005

MSDS Number*

N/A

CAS Number*

8 January 2001

Date Prepared

Safety and Environmental Coordinator

Prepared By*

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS - Chemical Name & Common Names (Hazardous Components 1% or greater); Carcinogens 0.1% or greater		%*	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
Non-Ionic Surfactant	CAS# 1270877-87-0	3 - 7%	N/A	N/A	None
Non-Ionic Surfactant	CAS# 110615-47-9	1 - 3%	/	/	/
Anionic Surfactant	CAS# 27176-87-0	1 - 3%	/	/	/
Soda Ash	CAS# 497-19-8	0.5 - 1%	/	/	/
			/	/	/
Exempt from OSHA and WHMIS as packaged household consumer products.			/	/	/
Non-Hazardous Ingredients		100%			

SECTION 2 - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point	N/A	Specific Gravity (H ₂ O = 1)	Same as water
Vapor Pressure (mm Hg and Temperature)	N/A	Melting Point	N/A
Vapor Density (Air = 1)	N/A	Evaporation Rate (= 1)	N/A
Solubility in Water	Soluble	Water Reactive	N/A
Appearance and Odor	Aqueous solution, light blue, clear, with pleasant citrus scent		

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

Flash Point	Auto - Ignition Temperature	Flammability Limits in Air % by Volume	LEL	UEL
Method Used N/A	N/A	N/A	N/A	N/A
Extinguisher Media	N/A			
Special Fire Fighting Procedures	NONE			

Unusual Fire and Explosion Hazards	NONE
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SECTION 4 - REACTIVITY HAZARD DATA

STABILITY <input checked="" type="checkbox"/> Stable <input type="checkbox"/> Unstable		Conditions To Avoid NONE
Incompatibility (Materials to Avoid) NONE		
Hazardous Decomposition Products NONE		
HAZARDOUS POLYMERIZATION <input type="checkbox"/> May Occur <input checked="" type="checkbox"/> Will Not Occur		Conditions to Avoid NONE

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY <input type="checkbox"/> Inhalation <input type="checkbox"/> Skin Absorption	<input type="checkbox"/> Ingestion <input checked="" type="checkbox"/> Not Hazardous	CARCINOGEN LISTED IN <input type="checkbox"/> NTP <input type="checkbox"/> IARC Monograph	<input type="checkbox"/> OSHA <input checked="" type="checkbox"/> Not Listed
HEALTH HAZARDS Acute Eye and skin irritant Chronic NONE			
Signs and Symptoms of Exposure:		itching, redness, burning of eyes, and/or skin	
Medical Conditions Generally Aggravated by Exposure:		Open wounds, sunburn, existing sensitive skin conditions, such as rash.	
EMERGENCY FIRST AID PROCEDURES: Seek medical assistance for further treatment, observation and support if necessary.			
EYE CONTACT: Flush eyes repeatedly and thoroughly with clean water for 10 - 15 minutes. Seek medical attention if irritation persists.			
SKIN CONTACT: Wash areas of exposure thoroughly with mild soap and water. If irritation develops and persists, seek medical advice.			
INHALATION: Remove individual to fresh air, and ventilate environment, where exposure occurred.			
INGESTION: Give plenty of water (two glasses). Do not induce vomiting and seek medical attention immediately.			

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (Specify Type) N/A	
Protective Gloves: Vinyl or rubber	Eye Protection: N/A
VENTILATION TO BE USED <input checked="" type="checkbox"/> Local Exhaust <input type="checkbox"/> Other (specify)	<input type="checkbox"/> Mechanical (general) <input type="checkbox"/> Special
Other Protective Clothing and Equipment NONE	
Hygienic Work Practices: Product should be used with methods consistent with good household cleaning practices. Follow label instructions. Avoid direct or prolonged contact with skin or eyes.	

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE / LEAK PROCEDURES

Steps to be Taken If Material Is Spilled Or Released: Clean up immediately and thoroughly with water to avoid a slip hazard.	
Waste Disposal Methods: Those that are standard and consistent with household cleaning products.	
Precautions to be taken in Handling and Storage:	Avoid spills and direct or prolonged contact with skin and eyes. Keep out of reach of small children and domestic animals. Do not re-use container for any other item.
Other Precautions and/or Special Hazards: NONE	
NFPA Rating N/A	HMIS RATING N/A